

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1 of 5

Application Number

Filing Date

First Named Inventor

Paul T. Jacobs

Group Art Unit

Examiner Name

Attorney Docket Number

JJM-408 CON1

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		Number	Kind Code ² (if known)			
		4,102,055		Voik, Jr.	07/25/1978	
		4,169,123		Moore et al.	09/25/1979	
		4,169,124		Forstrom et al.	09/25/1979	
		4,230,663		Forstrom et al.	10/28/1980	
		4,337,223		Kaye	06/29/1982	
		4,410,492		Kaye	10/18/1983	
		4,512,951		Koubek	04/23/1985	
		4,642,165		Bier	02/10/1987	
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		4,756,882		Jacobs et al.	07/12/1988	
		4,797,255		Hatanaka et al.	01/10/1989	

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		Office ³	Number ⁴	Kind Code ⁵				
		CA	2,149,923	A	Mit Internationalem Recherchenbericht	11/24/1992		
		EP	0 799 621	A1	Addy et al.	10/08/1997		
		DE	41 02 055	A	Olympus Optical Co., Ltd.	01/26/1990		
LM		DT	28 23 917	A	Gleich Anmelder	12/15/1977		
		EP	0 898 971	A	Ethicon, Inc.	03/03/1999		
		EP	0 923 951	A	Ethicon, Inc.	06/23/1999		
		EP	0 302 420	A	Surgikos, Inc.	02/08/1989		
		EP	1 110 559	A	L'Air Liquide	06/27/2001		

Examiner Signature	<i>Leah Melcane</i>	Date Considered	7/12/06
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 5

Application Number

10/764861

Filing Date

First Named Inventor

Paul T. Jacobs

Group Art Unit

1744

Examiner Name

L. McNamee

Attorney Docket Number

JJM-408 CON1

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		Number	Kind Code ² (if known)			
UM		4,817,800		Williams et al.	04/01/1989	
		4,899,518		Williams et al.	02/13/1990	
		4,909,999		Cummings et al.	03/20/1990	
		4,943,414		Jacobs et al.	07/24/1990	
		4,952,370		Cummings et al.	08/28/1990	
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		5,115,166		Campbell et al.	05/18/1992	
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		5,348,073		Nichols et al.	08/13/1994	
		5,389,336		Childers et al.	02/14/1995	

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Examiner Initials	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear	T ⁴
		Office ³	Number ³	Kind Code ³				
UM		EP	0 302 419	B	Johnson & Johnson Medical, Inc.	02/08/1989		
UM		EP	916337	A2	Ethicon, Inc.	05/19/1999		
UM		EP	0 458 135	A	Abtco, Inc.	11/13/1991		
UM		EP	0 302 419	A	Surgikos, Inc.	02/08/1989		
UM		EP	0 302 419	B1	Johnson & Johnson Medical, Inc.	08/23/1992		
UM		EP	0 223 479	A	Minnesota Mining and Manufacturing Co.	05/27/1987		

Examiner Signature

Leigh McNamee

Date Considered

24 October 2005

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 3 of 5

Application Number	10/764861
Filing Date	
First Named Inventor	Paul T. Jacobs
Group Art Unit	1744
Examiner Name	L. McCarne
Attorney Docket Number	JJM-408 CON1

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		Number	Kind Code ² (if known)			
LM		5,413,758		Ceputo et al.	05/09/1995	
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		5,600,142		Van Den Berg et al.	02/04/1997	

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		Office ⁴	Number ⁵	Kind Code ⁶				
LM		EP	0 207 417	B	Surgitos, Inc.	01/07/1987		
LM		WO	94/12090	A	Mit Internationalen Recherchenbericht	11/24/1992		
LM		WO	99 27871	A	Seitogaku Corp.	08/10/1999		

Examiner Signature	R. McCarne	Date Considered	24 October 2004
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 4 of 5

Application Number	10/764861
Filing Date	
First Name of Inventor	Paul T. Jacobs
Group Art Unit	7704
Examiner Name	L. McKow
Attorney Docket Number	JJM-408 CON1

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		Number	Kind Code ² (if known)			
LM		5,633,424		Graves et al.	05/27/1997	
		5,656,236		Spencer et al.	08/12/1997	
		5,687,753		Jacobs et al.	09/16/1997	
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Examiner Signature	Leigh McKow	Date Considered	24 October 2005
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 5 of 5

Application Number	10/764861
Filing Date	
First Named Inventor	Paul T. Jacobs
Group Art Unit	1744
Examiner Name	L. McKane
Attorney Docket Number	JJM-408 CON1

U.S. PATENT DOCUMENTS

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